

Form PTO-1449

Atty Docket No.

Serial No.

SYMC1025

10/660,422

Applicant(s)

Paul M. Agbabian et al.

Filing Date

September 10, 2003

Group

2191

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/A.K./	AA	2004/0193912	9/30/2004	Li et al.	713	200	
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**FOREIGN PATENT DOCUMENTS**

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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Examiner /Anil Khatri/

Date Considered

12/03/2007

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AK	AR	"SNIA Storage Management Initiative CIM/WBEM Technology Backgrounder", Storage Networking Industry Association, pp. 1-2, 2002.						
AK	AS	Hughes, K. and Wohlferd, D., "Say Goodbye to Quirky APIs: Building a WMI Provider to Expose Your Object Info", pp. 1-16 [online]. Retrieved on December 24, 2002. Retrieved from the internet: URL: <a href="http://msdn.microsoft.com/msdnmag/issues/0500/wmiprov/print.asp">http://msdn.microsoft.com/msdnmag/issues/0500/wmiprov/print.asp</a> .						
AK	AT	"Common Information Model (CIM) Specification", Version 2.2, Distributed Management Task Force, Inc., Portland, OR, pp. I-VI, 1-97, June 14, 1999.						
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AK	AR	Davis, J., "WBEM Services Specification JSR-0048", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 1-19, 2001.					
AK	AS	Bhat, G., "WBEM Services API and Examples", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 20-29, 2001.					
AK	AT	Westerinen, A., "Modeling Information In CIM", Java One, Sun's 2001 Worldwide Java Developer Conference, pp. 31-43, 2001.					
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AK	AR	Ptacek, T. and Newsham, T., "Insertion, Evasion, and Denial of Service: Eluding Network Intrusion Detection", Secure Networks, Inc., pp. 1-63, January 1998.						
✓ AK	AS	Yang, J., Ning, P., Wang, X., and Jajodia, S., "Cards: A Distributed System For Detecting Coordinated Attacks", Center for Secure Information Systems, George Mason University, Fairfax, VA, pp. 1-10. 2000						
AK	AT	Magers, D., "Packet Sniffing: An Integral Part of Network Defense", 9 pgs., May 9, 2002.						
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AK	AR	King, N. and Weiss, E., "Network Forensics Analysis Tools (NFATs) Reveal Insecurities, Turn Sysadmins Into Systems Detectives", Information Security, 8 pgs., February 2002.						
AK	AS	<del>Trenum, G., "Practical Requirement for Level 2 IDIC Exam", 15 pgs.</del>						
AK	AT	Shimomura, T., "Tsutomu Shimomura's Newsgroup Posting With Technical Detail of the Attack Described by Markoff in NYT", <u>Random Access</u> , 10 pgs., October 12, 1997.						
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	AN							
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AK	✓	AR "Dragon-5, An Intrusion Detection System for the Enterprise", 5 pgs.
AK	AS	Stevens, W., <u>The Protocols, TCP/IP Illustrated, Volume 1</u> , Addison Wesley Longman, Inc., Reading, MA, pp. vii - xii, 7, 8, 1994
AK	✓	AT Sinclair, C., Pierce, L., and Matzner, S., "An Application of Machine Learning to Network Intrusion Detection", The University of Texas at Austin, Austin, TX, pp. 1-7. 1999

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AK	AR	Butterworth, J., "Practical Portion Of Intrusion Detection Immersion Curriculum", 10 pgs.
AK	AS	Kobi, H., "Beyond SNMP: The Benefits of Collecting Network Event Logs", Technical White Paper, Network Intelligence@ Corporation, Walpole, MA, pp. 1-10, June 2002.
AK	AT	Harp, S., Geib, C., Goldman, R., Heimerdinger, W., Thomas, V., and R.A. Kemmerer Associates, "Argus: An Architecture for Cooperating Intrusion Detection and Mitigation Applications", Honeywell Technology Center, 18 pgs.

  

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AK	AR	Barrus, J. and Rowe, N., "A Distributed Autonomous-Agent Network-Intrusion Detection and Response System", Proceedings of the 1998 Command and Control Research and Technology Symposium, Monterey, CA, June - July 1998, 12 pgs.
AK	AS	Princke, D., Tobin, D., McConnell, J., Marconi, J., and Polla, D., "A Framework for Cooperative Intrusion Detection", Center for Secure and Dependable Software, University of Idaho, Moscow, ID, 13 pgs, 1998.
AK	AT	"Managing Your Network With HP OpenView Network Node Manager", Hewlett-Packard Company, Fort Collins, CO, pp. 1-675, May 2002.

  

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AK	AR	"HP OpenView Communications Event Correlation Services Developer's Guide and Reference", Hewlett-Packard Company, Fort Collins, CO, pp. 1-150, April 2001.						
AK	AS	"HP OpenView Communications Event Correlation Services SNMP Module", Hewlett-Packard Company, Fort Collins, CO, pp. 1-62, April 2001.						
AK	AT	"HP OpenView Communications Event Correlation Services Administrator's Guide", Hewlett-Packard Company, Fort Collins, CO, pp. 1-121, April 2001.						
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<b>AK</b>	<b>AR</b>	Agbabian, P., U.S. Patent Application Serial No. 10/660,225, filed on September 10, 2003, entitled "SECURITY MANAGEMENT SYSTEM INCLUDING FEEDBACK AND CONTROL", 287 pgs.						
	<b>AS</b>							
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